

10/594026

Attorney's Docket No. 1034136-000036

IAPO1 Rec'd PCT/PTO 25 SEP 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
Steven A. STEVENSON	)	Group Art Unit: Unassigned
Application No.: Unassigned	)	Examiner: Unassigned
Filed: September 25, 2006	)	Confirmation No.: Unassigned
For: METHOD OF MAKING MULTIPLE	)	
CARBONACEOUS NANOMATERIALS	)	

**FIRST INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

Also enclosed are copies of the International Search Report and Written Opinion of the International Searching Authority in connection with the related International Application.

**U.S. Patent Documents**

1. KAJIURA et al., U.S. Patent Application Publication No. US 2003/0015414 A1, published on January 23, 2003.
2. TAKIKAWA et al., U.S. Patent Application Publication No. 2002/0061638 A1, published on May 23, 2002
3. ANAZAWA et al., U.S. Patent Application Publication No. 2001/0050219 A1, published on December 13, 2001.
4. ZETTL et al., U.S. Patent No. 6,063,243, issued on May 16, 2000.

**Non-Patent Document Literature**

1. JOURNET et al., "Large-scale production of single-walled carbon nanotubes by the electric-arc technique," *Nature*, 1997, vol. 388, pp. 756-758, American Association for the Advancement of Science, Washington, D.C.
2. SAITO et al., "Single-Layered Carbon Nanotubes Synthesized by Catalytic Assistance of Rare-Earths in a Carbon Arc," *J. Phys. Chem.*, 1995, vol. 99, pp. 16076-16079, American Chemical Society, Washington, D.C.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: September 25, 2006

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Substitute for form 1449/PTO &amp; 1449B/PTO

Complete if Known

**FIRST**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	Unassigned
Filing Date	September 25, 2006
First Named Inventor	Steven A. STEVENSON
Examiner Name	Unassigned
Attorney Docket No.	1034136-000036

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**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	2003/0015414	A1	KAJIURA et al.	01-23-2003
	2002/0061638	A1	TAKIKAWA et al.	05-23-2002
	2001/0050219	A1	ANAZAWA et al.	12-13-2001
	6,063,243		ZETTL et al.	05-16-2000

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	JOURNET et al., "Large-scale production of single-walled carbon nanotubes by the electric-arc technique," <i>Nature</i> , 1997, vol. 388, pp. 756-758, American Association for the Advancement of Science, Washington, D.C.
	SAITO et al., "Single-Layered Carbon Nanotubes Synthesized by Catalytic Assistance of Rare-Earths in a Carbon Arc," <i>J. Phys. Chem.</i> , 1995, vol. 99, pp. 16076-16079, American Chemical Society, Washington, D.C.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.